

## ABSTRACT OF THE DISCLOSURE

A pullulan-free edible film composition for oral cleansing, breath freshening, and anti-microbial benefits includes a film forming agent and cinnamaldehyde. In a treatment process, effective amounts of cinnamaldehyde is delivered to the oral cavity by the edible film for convenient oral cleansing and breath freshening benefits. A method of making the pullulan-free edible film composition includes forming an aqueous solution of film forming agents and cinnamaldehyde and drying the aqueous solution to form a dry edible film.